

In The Claims:

This listing of claims will replace all prior versions, and listings of claims in the application.

Claims 1-42 (Canceled).

Claim 43. (Reinstated-formerly Claim 43) A method of removal of grease, oil and solid waste material from effluent water comprising:

installing a low cost oil, grease and solid waste removal assembly at facility site;
connecting an inlet pipe of the low cost oil, grease and solid waste removal assembly to a source discharging effluent water with waste materials to be removed;
connecting an outlet pipe of the low cost oil, grease assembly to a sewage system;
installing a strainer basket in a strainer basket support in the assembly;
installing an oil and grease storage container to receive oil and grease flow from a trough in the assembly;
engaging a drive motor of the assembly to rotate a disk in the assembly to remove oil and grease from effluent water;
monitoring the strainer basket to remove solid waste when strainer basket is full;
and
monitoring oil and grease levels in the storage container to empty the container when the storage container is approaching fullness.

Claim 44. (Reinstated-formerly Claim 44) A low cost oil, grease removal assembly comprising:

a rotomolded plastic container having an inlet and an outlet;
a rotomolded plastic basket support located at the inlet inside the container;
a rotomolded plastic outlet baffle located in the container at the outlet;

a plurality of container cover sections including a first section to cover the basket support;

a second container cover section having an oil, grease removal mechanism downstream of the basket support and upstream of the outlet baffle; and
a third container cover section to cover the outlet baffle.

Claim 45. (Reinstated-formerly Claim 45) A method of making an oil, grease removal assembly comprising:

rotomolding a container having inlet and outlet ends, a strainer basket support, an outlet baffle and sectional covers for the container,

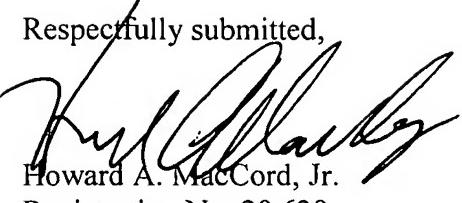
welding the strainer basket support within the inlet end of the container,

welding the outlet baffle within the outlet end of the container,

installing an oil, grease removal assembly to one of the sectional covers, and
mounting the sectional covers on the container.

Claim 46. (Reinstated-formerly Claim 46) A method as claimed in claim 45 further comprising wrapping the container in stainless steel.

Respectfully submitted,



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